

# **P** Coptis spp

## Common Name(s)

Generic Goldthread

## How Used

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Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
2	ARSENIC	Rhizome 0.11	0.11	-0.3682464952502336		
126	BERBERASTINE	Rhizome --	--			
130	BERBERINE	Rhizome 40000	90000	0.9045340337332908		
0	CAERULEIC-ACID	Rhizome --	--			
28	CALCIUM	Rhizome 1620	3410	-0.7653894706498725		
7	COLUMBAMINE	Rhizome --	--			
12	COPPER	Rhizome 11	17	1.4469860213540642		
0	COPSINE	Rhizome --	--			
0	COPTINE	Rhizome --	--			
0	COPTISIDE-I	Rhizome --	--			
0	COPTISIDE-II	Rhizome --	--			

Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
3	COPTISINE	Rhizome	--	--		
2	COREXIMINE	Rhizome	--	--		
1	EPIBERBERINE	Rhizome	--	--		
61	FERULIC-ACID	Rhizome	--	--		
0	GREENLANDICINE	Rhizome	--	--		
6	IRON	Rhizome	210	320	-0.11735245819892862	
0	ISOCOPTISINE	Rhizome	--	--		
5	JATEORRHIZINE	Rhizome	--	--		
0	LUMICAERULIC-ACID	Rhizome	--	--		
65	MAGNESIUM	Rhizome	2240	2420	0.7998163114165093	
11	MAGNOFLORINE	Rhizome	--	--		
14	MANGANESE	Rhizome	260	398	1.8184249103974641	
0	OXYBERBERINE	Rhizome	--	--		
17	PALMATINE	Rhizome	--	--		
14	POTASSIUM	Rhizome	3550	6840	-0.6797225294895306	
1	SODIUM	Rhizome	54	296	-0.2882092252708409	
0	THALIFENDINE	Rhizome	--	--		
0	UMBELLATINE	Root	--	--		
0	WORENINE	Rhizome	--	--		

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<b>Chemical</b>	<b>Plant Part</b>	<b>Low PPM</b>	<b>High PPM</b>	<b>StdDev</b>	<b>Reference</b>	<b>Citation</b>
77	ZINC	Rhizome 90	600	2.701069713221419		

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